

ZIONSVILLE STREET AND STORMWATER DEPARTMENT

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STREET AND STORMWATER DEPARTMENT REPORT FOR THE MONTH OF JUNE, 2015

1. STORMWATER PERMIT ACTIVITIES

- a. Twenty eight (28) stormwater pollution prevention plan inspections were conducted at permitted construction sites.
- b. Three (3) Stormwater Individual Lot Permits were issued for new residential construction projects.
- c. Three (3) Stormwater Management Permits were issued for new commercial and residential development projects.
- d. Collaborated with the Zion Nature Center and the SullivanMunce to hold a comprehensive rain barrel workshop at Town Hall on June 3rd. 35 people attended the event and purchased 39 complete rain barrel kits which were made available through the workshop.
- e. Participated in the Zion Nature Center Summer Camps. Provided assistance during wetland sampling activities and presented a youth-oriented version of the Hoosier Riverwatch Program to the Biologist Boot Camp focusing on physical, chemical and biological methods for evaluating the health of streams and rivers.
- f. A Stormwater Awareness Survey has been mailed to a random sample of Zionsville residents as well as offered through social media and other digital methods in accordance with the town's Stormwater Quality Management Plan and NPDES permit. The survey is available at the following link https://www.surveymonkey.com/s/2015MS4.
- g. Collaborating with the Zionsville Parks Department, Boone County Solid Waste Management District and others to coordinate the inaugural "Creekfest" stream cleanup event scheduled for Saturday, August 29th.

2. STORMWATER PROJECTS AND DRAINAGE

- a. Responded to reports from residents of local flooding and drainage issues resulting from several recent large rain events and coordinated mitigation.
- b. Worked with two (2) property owners in the Thornhill subdivision to have illegally encroaching trees removed from a drainage easement to help

- prevent reoccurring storm sewer blockages caused by tree root infiltration resulting in street flooding.
- c. Coordinated the emergency removal of two large trees located along Temple Ave. that were damaged by floodwaters and posing a threat to the road and MSE wall bank stabilization system along Eagle Creek.

3. ADA/Section 504 Compliance

A draft of the ADA Transition Plan has been submitted by the consultant for staff review. Several items to correct were noted, and the consultant is amending the draft prior to introduction before the Town Council for adoption, which is expected to occur at the regular August meeting.

4. FORD RD. ROUNDABOUT

Construction is ongoing and will continue throughout the summer. Excessive rainfall has hampered progress, and Brighthouse has yet to complete the relocation of their facilities; thus the project is behind schedule. Discussions with the school system will commence in July as any impacts to travel once school begins can be more firmly quantified.

5. <u>106th St. Improvement Project/Lids Entrance</u>

Two utility conflicts have been identified delaying the start of construction on this project. Vectren has begun the relocation of their gas main and are expected to be complete the first week of July. An agreement to reimburse Citizens water has been reached in principle, and their work is expected to begin the first week of July. The road contractor is planning to commence their work the week of July 13th, and will provide an updated production schedule at that time. This delay is not expected to impact the scheduled opening of Lids.

6. BLOOR LANE PATHWAY

Survey work has been completed along the area of the route. Upon review and development of a preliminary alignment, meetings will be scheduled with individual property owners to discuss potential impacts, concerns and design considerations. Final design should be achieved by October of this year.

7. SAFETY DAY

Department staff and equipment participated in the "touch a truck" program hosted by the Hussey Mayfield Memorial Library. Approximately 700 area residents and their children were able to interact with several pieces of town equipment.

8. PAVEMENT EVALUATION

The Town is joining forces with Boone County, Whitestown and possibly Lebanon and has entered into a contract with USI Consultants, Inc. to conduct a pavement evaluation and maintenance cost estimate for all paved roads within Zionsville's jurisdiction. While this type of endeavor has been on-going in the past, this is the first formal effort using a standardized pavement evaluation system "PASER". This will be a very valuable tool and information to set the stage for future years' pavement rehabilitation projects and routine maintenance.

9. 2015 ROAD REHAB PROJECT

The 2015 road rehab project is scheduled for a bid opening on July 2nd. Once final costs are established and the feasibility of the project determined, the final list of streets for consideration will be provided.

As part of this program, a pathway segment along Ford Rd. will be repaired as well. Through the development of this year's program, it was discovered that said pathway was neither within public right of way nor an easement. This has been corrected by working with the apartment complex owners, and the pathway is now within an appropriate easement.